

Fig. 1

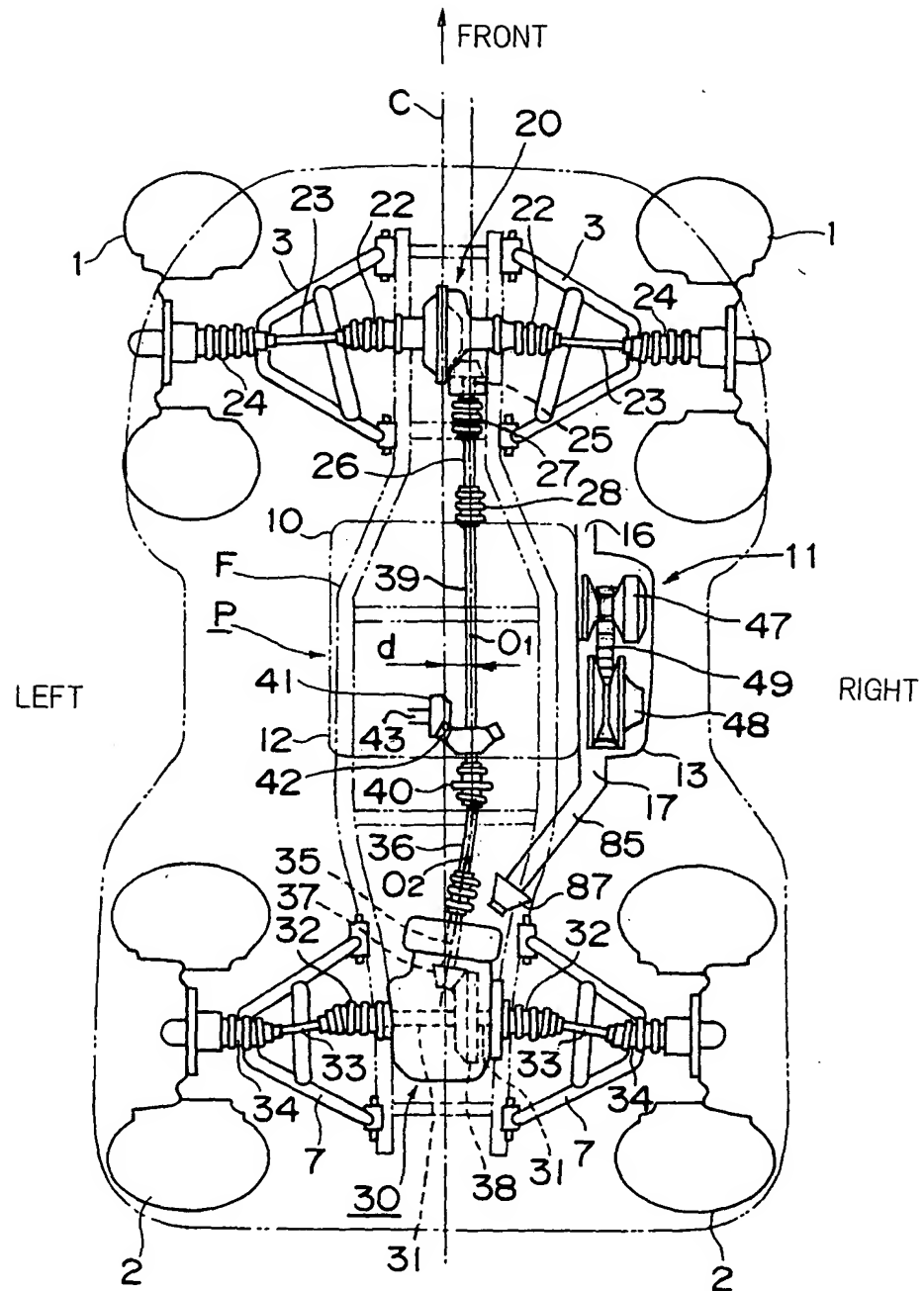


FIG. 1 is a schematic diagram of a vehicle seat assembly, shown from a front perspective as indicated by the "FRONT" label and upward-pointing arrow. The assembly includes a seat backrest (1) and a seat cushion (2). The backrest is connected to the frame via upper hinges (3) and lower hinges (7). A spring (8) is positioned between the lower hinge and the frame. An adjuster (10) is located at the base of the backrest, connected to a rod (20) which passes through a series of links (26, 27, 28) and a pivot (16) to a footrest (135). Other components include various linkages (11, 12, 13, 14, 15, 16, 17, 18, 19, 36, 40, 47, 48, 49), springs (50), and handles (55a, 55b) for manual adjustment.

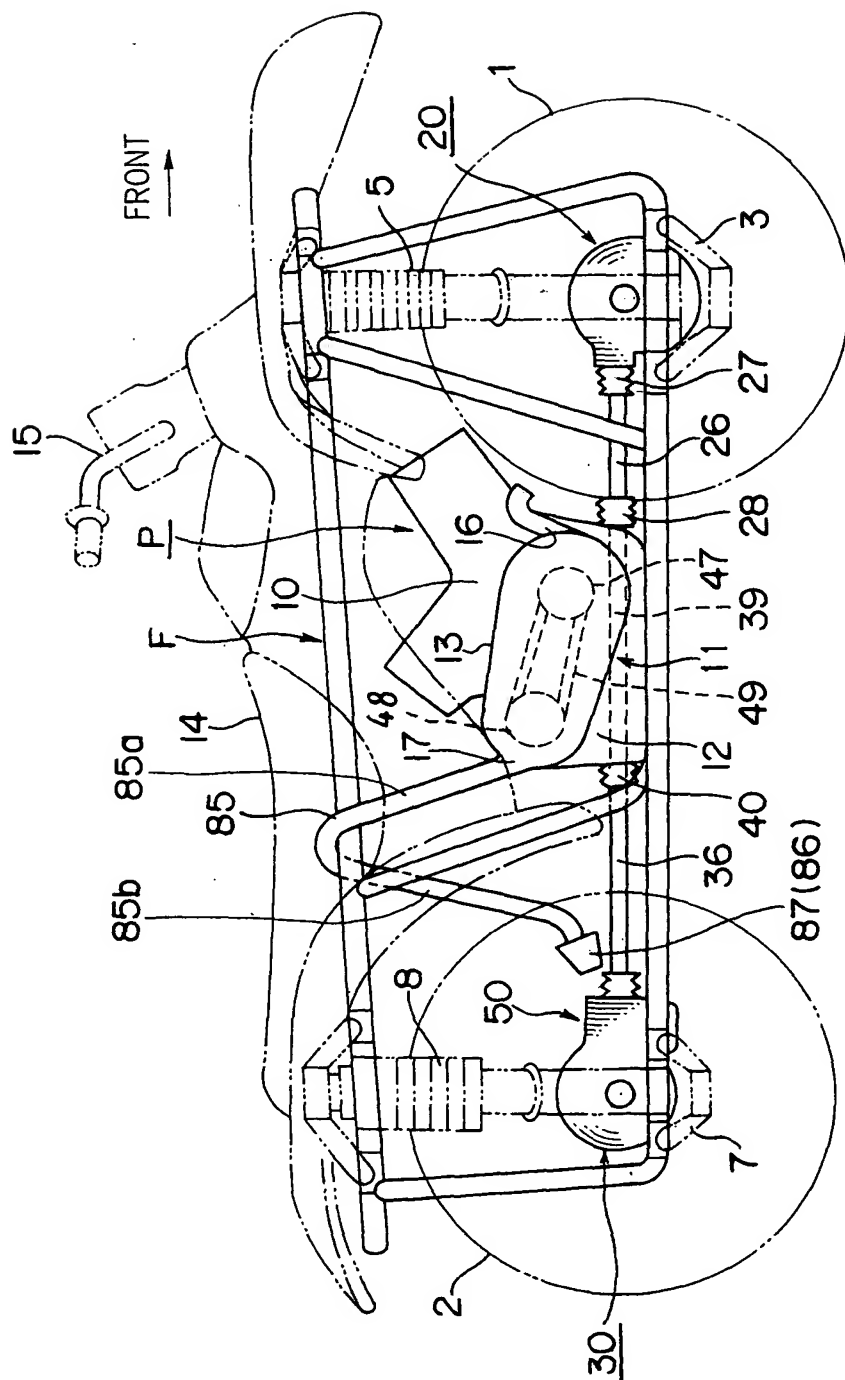
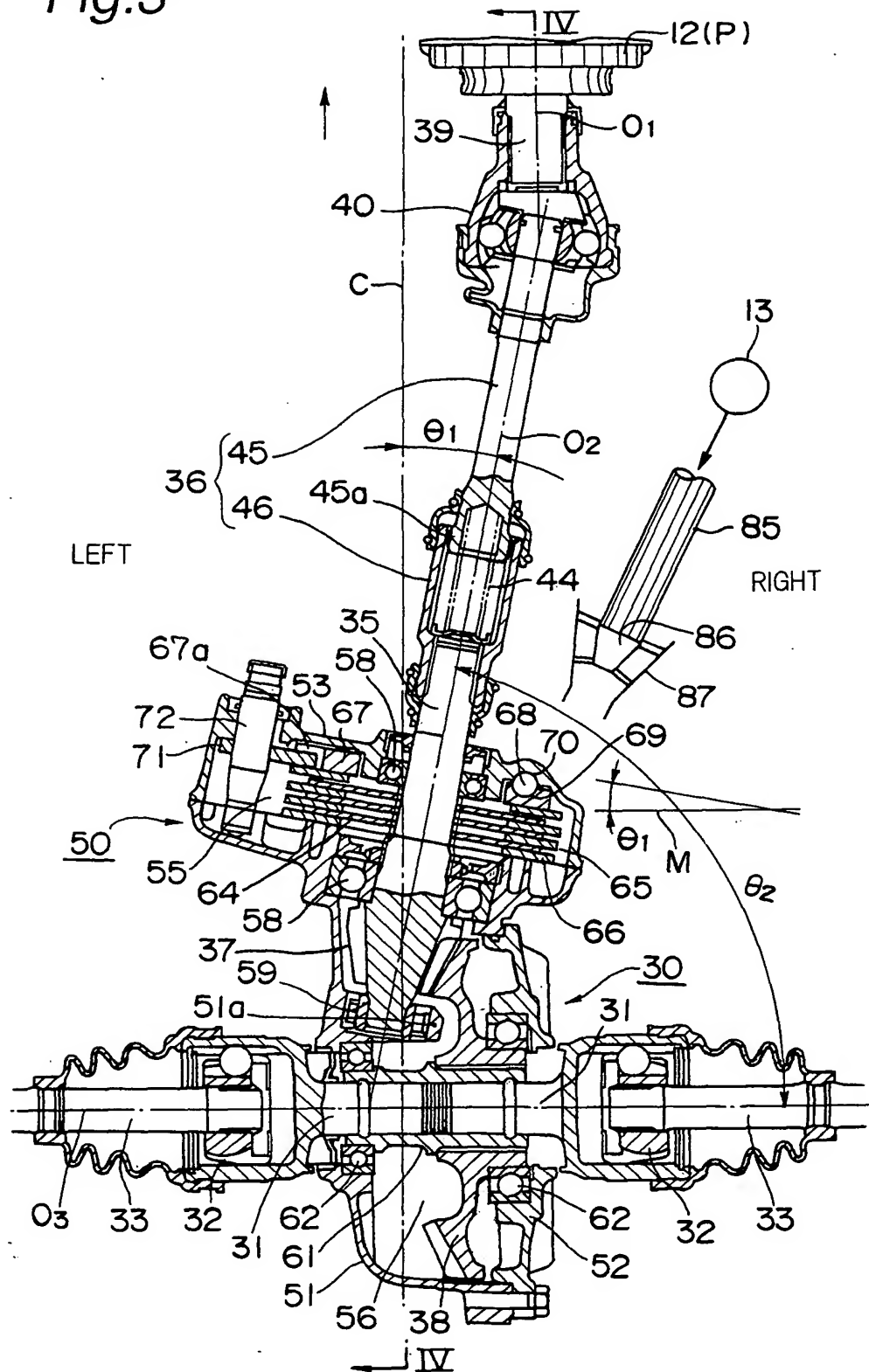
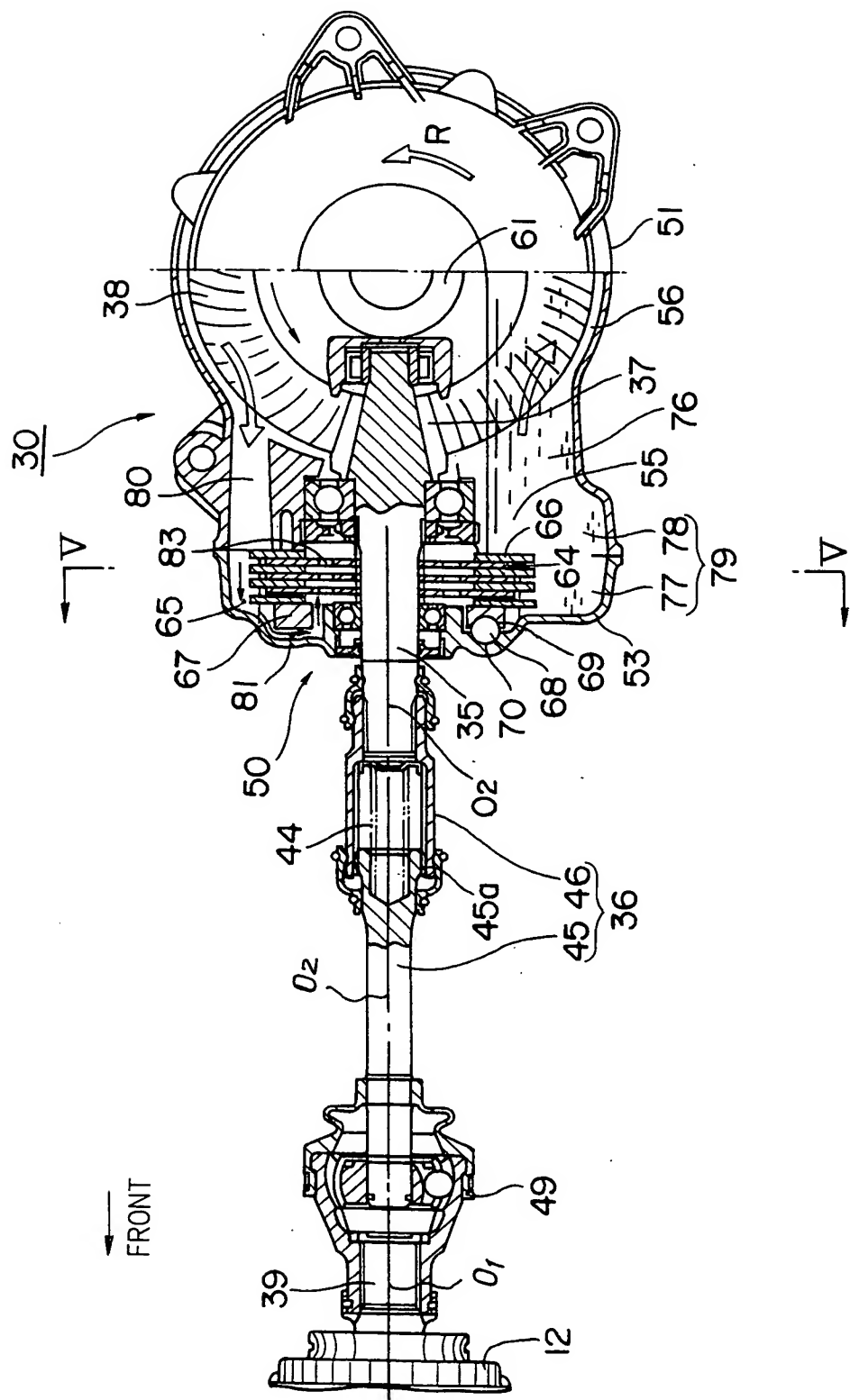


Fig.3





*Fig.5*

